

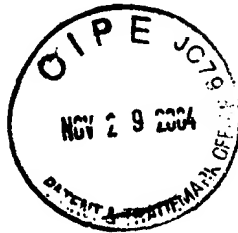
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael J. KIRKWOOD

Serial No.: 09/925,163

Filed on: August 8, 2001



Confirmation No.: 4082

Group Art Unit No.: 2178

Examiner: Londra C. BURGE

For: DYNAMIC INFORMATION OBJECT CACHE APPROACH USEFUL IN A VOCABULARY RETRIEVAL SYSTEM

AMENDMENT AND RESPONSE TRANSMITTAL

Mail Stop Amendment
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.



Additional fee (check enclosed) in the amount of \$180.00 for additional claims is required.
 Also attached: Postcard.

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	30	20	10	\$18.00 =	\$180.00
Independent Claims	4	4	0	\$88.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$0.00
TOTAL FEE DUE					\$180.00

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 50-1302, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

John D. Henkhaus
 John D. Henkhaus, Registration No. 42,656

1600 Willow Street
 San Jose, CA 95125
 (408) 414-1080, Ext. 203 JDH/ds
 Date: 11/24/04
 Facsimile: (408) 414-1076

Seq. No. 3861

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

on 11/24/04 by *Darci Sakamoto*
 Darci Sakamoto



PATENT

2178
Hw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 4082

Michael J. KIRKWOOD

Group Art Unit No.: 2178

Serial No.: 09/925,163

Examiner: Londra C. BURGE

Filed on: August 8, 2001

For: DYNAMIC INFORMATION OBJECT CACHE APPROACH USEFUL IN A
VOCABULARY RETRIEVAL SYSTEM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

In response to the Office Action mailed September 8, 2004 (Paper Number 1),
please reconsider the allowability of the claims based on the following amendments and
remarks.

11/30/2004 LWONDIN1 00000001 09925163

01 FC:1202

180.00 OP